

04-13-01

PTO SB 05 (11-00)

Please type a plus sign (+) inside box → ☐

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))

Attorney Docket No.

B-1537

First Inventor or Application Identifier

Jeong et al

Title

Thermogelling Biodegradable Aqueous Polymer Solution

Express Mail Label No

EJ200815200US

04/11/01
J1036 U.S. PTO

J1036 U.S. PTO
09/833460
04/11/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ *Fee Transmittal Form (e.g., PTO SB 17)
(Submit an original and a duplicate for fee processing)

2. ☒ Appellant claims small entity status

3. ☒ Specification [Total Pages: 43]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets: 13]

5. Oath or Declaration [Total Pages: 3]

- a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))

i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ paper

c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))

10. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS) PTO-1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO SB 35 or its equivalent

17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No.

Prior application information: Examiner

Group Art Unit

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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04/11/01

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Appropriate use through 10/1/2001 OMB 05-0011
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL For FY 2001 Patent fees are subject to annual revision		<i>Complete If Known</i>	
		Application Number	not yet assigned
		Filing Date	herewith
		First Named Inventor	Jeong et al
		Examiner Name	not yet assigned
		Group/Art Unit	not yet assigned
		Attorney Docket No	B-1537
TOTAL AMOUNT OF PAYMENT (\$)		534.00	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																	
<p>1 <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to</p> <p>Deposit Account Number 02-1275</p> <p>Deposit Account Name Battelle Memorial Institute - PND</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td></td> <td></td> <td>Surcharge- late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td></td> <td></td> <td>Surcharge- late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td></td> <td></td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td></td> <td></td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td></td> <td></td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td></td> <td></td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>10</td> <td>215</td> <td>55</td> <td></td> <td></td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td></td> <td></td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td></td> <td></td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td></td> <td></td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td></td> <td></td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td></td> <td></td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td></td> <td></td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td></td> <td></td> <td>Requesting for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td></td> <td></td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>10</td> <td>240</td> <td>55</td> <td></td> <td></td> <td>Petition to revise - 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unavoidable		141	1,240	241	620			Petition to revise - unintentional		142	1,240	242	620			Utility issue fee (for reissue)		143	440	243	220			Design issue fee		144	600	224	300			Plant issue fee		122	130	122	130			Petitions to the Commissioner		123	50	123	50			Petitions related to provisional applications		126	240	126	240			Submission of Information Disclosure Stmt		581	40	581	40			Recording each patent assignment per property (times number of properties)		146	710	246	355			Filing a submission after final rejection (37 CFR § 1.120(a))		149	11	249	355			For each additional examination to be examined (37 CFR § 1.206(a))		150	11	250	355			Request for Continued Examination (RCE)		Other fee (specify):				Reduced by Basic Filing Fee Paid		SUBTOTAL (1) (\$)	
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SUBMITTED BY		<i>Complete if applicable</i>	
Name (Print type)	Stephen R. May	Registration No (Attorney Agent)	29,255
		Telephone	(509) 375-2387

EXPRESS MAIL MAILING LABEL #EJ200815200US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ByeongMoon Jeong and
Anna Gutowska

For: THERMOGELLING BIODEGRADABLE
AQUEOUS POLYMER SOLUTION

Our Ref. No: B-1537

Date: April 11, 2001

CERTIFICATE OF MAILING

Box PATENT APPLICATION
Commissioner of Patents and Trademarks
Washington, DC 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- [X] Patent Application of 43 pages, and
- [X] Drawings of 13 Sheets
- [X] Fee Transmittal (2 ea.)
- [X] Patent Transmittal
- [X] Assignment / Cvr. Sheet
- [X] Combined Declaration and Power of Attorney
- [] Information Disclosure
- [] with attachments

are being deposited with the United States Postal Service as:

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in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date set forth below.

Signature

Date Deposited

Janice K. Laybourn K1-53
Intellectual Property Services